Camera in the Classroom
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Reasons for Camera use in Classroom:
- To see miniscule details up close for the whole class
- Threading
- Fabric type (knit vs. woven)
- How you are sewing, lining things up, pinning, etc
- Closest thing to a demo table in sewing
- Fun for you and the kids
- Students understand better
- Reduces wasted class time
- Reduces on broken machines due to improper use

AVerVision Document Camera
Where to purchase: www.aver.com
Cost: $700 - $1200

Pros:
- Connects straight to projector
- Lightweight
- 850K megapixels
- no internet connection needed
- zoom feature

Cons:
- Can't record
- Not as moveable
- Larger
- Zooms but doesn't focus microscopically

Vision Viewer Microscope Camera
Where to purchase: http://www.enasco.com/science/ProductDetail.do?sku=SB37513M
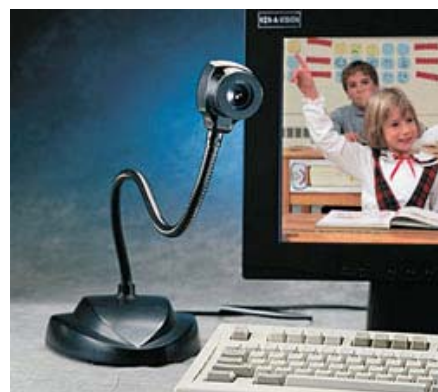Cost: $324.50 - $325

Pros:
- Recordable
- Connects to computer (view on computer)
- Can zoom and focus on microscopic items (350 TV lines)
- Lightweight
- Flexible neck
- Kids don't know what it is
- Can adjust size of picture shown and clarity
- Lots of different things I haven't discovered yet

Cons:
- Requires a computer connected to the internet
- Needs to be attached to a laptop computer
- No sound

CPS – Classroom Performance System

For information on where to get a CPS system for your school or training classes on how to use your CPS system:

Website: www.blueclickers.com   **Email:** Amy Jones at amy@blueclickers.com

Write to: Amy Jones   **Call**: Amy Jones at 208-602-2661
            1401 East Blue Tick Street
            Meridian, ID 83642

Pro's and Con's of using CPS

Pro's
Instant Results
Fun for the Kids
Less Time
Less Work in the End
Easy to Adjust and Change
Variety of Formats for the same test
Great Preparation/Reviews
More Class Involvement
Gets Kids Interested
Can include State Standards with Questions

Ways to use your CPS

Testing
- Teacher Led Assessments
    - Regular MC Tests without Timer
- Student Led Assessments
    - Regular MC Tests with Timer
    - Fast Grade Questions

Reviewing and Fun Learning Games
- Teacher Led
    - Jeopardy
    - Fast Grade
    - Regular MC Test with correct answers

Types of Reports with CPS – most common used

- **Instructor Summary** – list of all students who took test, percent, and points
- **Study Guide**
    - Individual - students name and full questions for those missed with their answer and the correct answer shown
    - Classroom – students name, question numbers they missed with their answer and the correct answer
- **Question Report** – Full question with correct answer shown, students names with the answer they selected, and graph showing answer distribution
- **Response Report** – Full question with correct answer shown, percent of students who selected each answer
- **Item Analysis** – Question numbers with correct answer marked, percent of students who selected each answer

Other Advantages: printable test and reports, bar graphs of all test answers

**If you would like me to email you a copy of tests I've written email me at
lizodle@alpine.k12.ut.us**